TRW

MAR 2 8 2805

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Saenger et al.

Title:

METHOD OF FORMING CLOSED AIR GAP INTERCONNECTS

AND STRUCTURES FORMED THEREBY

Filed:

September 19, 2003

Serial No:

10/666,564

Docket No.:

YOR920030274US1

Art Unit:

2826

Examiner:

Alexander O. Williams

Confirmation No.:

5537

Customer No.:

27623

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO THE ELECTION OF SPECIES TRANSMITTAL FORM

Dear Sir:

Transmitted herewith is Response to the Election of Species Requirement dated February 25, 2005, in the above-identified application.

Request for extension of time pursuant to 37 C.F.R. §§ 1.136 and 1.137 is hereby made if, and to the extent, required. The fee for this extension of time is calculated to be \$ _____ to extend the time for filing this response until _____. The fee for any change in number of claims has been calculated as shown below.

CLAIMS AS AMENDED							
	Claims Remaining After Amendment		Highest Number Previously Paid	Present Extra	Rate	·	
Total Claims	36	Minus	33	0	x \$50.00	\$	
Independent Claims	10	Minus	10	0	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM FEE				x \$360.00 = \$			
TOTAL FEE FOR CLAIM CHANGES						\$0.00	
1/2 FILING FEE FOR SMALL ENTITY						\$N/A	

The total fee for this amendment time is calculated to be \$0 ; achec		ing claim changes, and any extension is included.					
sheets of amended drawings are	sheets of amended drawings are enclosed;						
XXX The Commissioner is hereby authorized to charge the amount of and any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 50-0510.							
A duplicate copy of this Form is enclosed.							
Date: March 25, 2005	By:	Respectfully submitted, Paul D. Greeley Reg. No. 31,019 Attorney for Applicant(s) Ohlandt, Greeley, Ruggiero & Perle, L.L.P. One Landmark Square, 10 th Floor Stamford CT 06901-2682 Tel: 203-327-4500 Fax: 203-327-6401					

of

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: <u>MAIL STOP AMENDMENT</u>, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON <u>MARCH 25, 2005</u>.

Vazken A. AlexanianV. Alexanian3/25/2005NAMESIGNATUREDATE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Saenger et al.

Title: METHOD OF FORMING CLOSED AIR GAP INTERCONNECTS

AND STRUCTURES FORMED THEREBY

Filed: September 19, 2003

Serial No: 10/666,564

Docket No.: YOR920030274US1

Art Unit: 2826

Examiner: Alexander O. Williams

Confirmation No.: 5537

Customer No.: 27623

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Dear Sir:

This is a response to the Election of Species Requirement dated February 25, 2005, between Species I, Figs. 2a-2h; Species II, Figs. 3a-3b; and Species III, Figs. 4a-4b.

Applicants hereby elect as follows:

Applicants hereby elect for prosecution Species I, represented by Figs. 2a - 2h, which defines a closed air gap interconnect structure according to the claimed invention.

Application Serial No: 10/666,564
Response dated March 25, 2005
To Election of Species Requirement dated February 25, 2005

Applicants respectfully submit that claim 1 is generic to the species represented by Figs. 2a - 2h. Claim 1 is also generic to:

- (1) claims 2-6, which depend directly or indirectly from claim 1;
- (2) claim 7;
- (3) claim 8;
- (4) claim 9; and
- (5) claims 13-27 (process of making).

Applicants respectfully submit that upon allowance of claim 1, the remaining claims of Species I, namely claims 2-6, 7-9 and 13-27 (the latter being withdrawn from prosecution due to a restriction requirement) should be all rejoined with claim 1 to define a single inventive concept.

Applicants respectfully request examination of this application and allowance of all pending claims, as well as the previously withdrawn claims 13-27.

Respectfully submitted,

Date: March 25, 2005

By:

Paul D. Greeley

Reg. No. 31,019

Attorney for Applicant(s)
Ohlandt, Greeley, Ruggiero

& Perle, L.L.P.

One Landmark Square, 10th Floor

Stamford CT 06901-2682

Tel: 203-327-4500 Fax: 203-327-6401